

PTO/SB/08A (10-01)  
Approved for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		<b>Application Number</b>	10/091,938
		<b>Filing Date</b>	March 5, 2002
		<b>First Named Inventor</b>	Gurtej S. Sandhu
		<b>Art Unit</b>	1762
		<b>Examiner Name</b>	Chen
<b>Sheet</b>	1	of	2
		<b>Attorney Docket Number</b>	MIO 0092 PA

U.S. PATENT DOCUMENTS					
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
[Handwritten signature]		us- 4,260,649	04/07/1981	Dension et al.	[Handwritten squiggle]
		us- 5,607,601	03/04/1997	Loper et al.	
		us- 5,659,383	08/19/1997	Ozawa	
		us- 5,669,979	09/23/1997	Elliott et al.	
		us- 5,814,156	09/29/1998	Elliott et al.	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

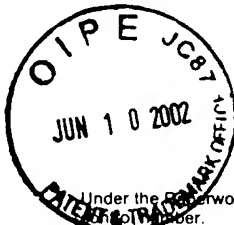
FOREIGN PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				

<b>Examiner Signature</b>	[Handwritten signature]	<b>Date Considered</b>	1/25/02
-------------------------------	-------------------------	----------------------------	---------

<sup>1</sup>EXAMINER: Initials of reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next submission to the applicant.

<sup>2</sup>Applicant's unique citation designation number (optional). See Kind Codes of USPTO Patent Documents at 37 CFR 1.1 or MPEP 601.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 6.2). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbol as indicated on the document under WIPO Standard ST. 6.2. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

**Burden Hour Statement:** This form is estimated to take 24 minutes to complete. The actual burden may vary depending on the individual case. Any comments on the amount of time you are required to complete this form should be sent to the User Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR CHECKS BY MAIL. E-MAIL: USPTO-IPR@USPTO.GOV. MAIL: P.O. Box 1418, Arlington, VA 22203-1418.



PTO/SB/08B (10-01)  
Approved for use through 10/31/2002 OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 2 of 2

### Complete if Known

Application Number	10/091,938
Filing Date	March 5, 2002
First Named Inventor	Gurtej S. Sandhu
Group Art Unit	1762
Examiner Name	<i>She</i>
Attorney Docket Number	MIO 0092 PA

### OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
<i>LS</i>		PRASAD, VINAY; GOBBERT, MATTHIAS K.; CALE, TIMOTHY S.; Prediction of Deposition Rates in Atomic Layer Deposition <i>No citation, dates, pages provided</i>	

Examiner  
Signature

Date  
Considered

RECEIVED  
OFFICE OF THE  
COMMISSIONER  
OF PATENTS  
JUN 10 2002

<sup>1</sup>EXAMINER Initials: If reference considered, whether or not citation is in conformity with MPEP 2101.1. Draw line through citation if not in conformity and not considered. Include copy of this form with next communication to applicant.

<sup>2</sup>Applicant's unique citation designation number (optional). Applicant is to place in the box as many (English and/or foreign) citations as are pertinent.

<sup>3</sup>Written Reply Statement: This form is estimated to take 20 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Office of Information Systems, U.S. Patent and Trademark Office, Washington, DC 20503. DO NOT REPLY BY FAX OR BY E-MAIL TO THE OFFICE OF INFORMATION SYSTEMS. A separate form is required for each page.